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result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*L5 (III2R or H2F) same(antibod\$ or framework) and (b7\$)1 L5*DB=USPT,PGPB; PLUR=YES; OP=ADJ*L4 (III2R or H2F) same(antibod\$ or framework) and ('b7-2' or cd86)1 L4*DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*L3 (III2R or H2F) same(antibod\$ or framework) and ('b7-2' or cd86)0 L3L2 ('3d1') same (antibod\$ or hybridoma\$) and ('b7-2' or cd86)1 L2*DB=USPT,PGPB; PLUR=YES; OP=ADJ*L1 ('3d1') same (antibod\$ or hybridoma\$) and ('b7-2' or cd86)2 L1

END OF SEARCH HISTORY

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L5: Entry 1 of 1

File: PGPB

Nov 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020176855

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020176855 A1

TITLE: HUMANIZED IMMUNOGLOBULIN REACTIVE WITH B7-2 AND METHODS OF TREATMENT THEREWITH

PUBLICATION-DATE: November 28, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------------|-----------|-------|---------|---------|
| CO, MAN SUNG | CUPERTINO | CA | US | |
| VASQUEZ, MAXIMILIANO | PALO ALTO | CA | US | |
| CARRENO, BEATRIZ | ACTON | MA | US | |
| CELNIKER, ABBIE CHERYL | NEWTON | MA | US | |
| COLLINS, MARY | NATICK | MA | US | |
| GOLDMAN, SAMUEL | ACTON | MA | US | |
| GRAY, GARY S. | BROOKLINE | MA | US | |
| KNIGHT, ANDREA | HAMPTON | NH | US | |
| O'HARA, DENISE | READING | MA | US | |
| RUP, BONITA | READING | MA | US | |
| VELDMAN, GEERTRUIDA M. | SUDBURY | MA | US | |

US-CL-CURRENT: 424/133.1; 424/141.1, 424/143.1, 424/144.1, 424/153.1, 424/173.1,
435/252.3, 435/320.1, 435/326, 435/328 , 435/334, 435/343, 435/346, 435/440, 435/455,
435/69.6, 530/387.3, 530/388.1, 530/388.22, 530/388.73, 536/23.1, 536/23.4, 536/23.53

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| Term | Documents |
|--|-----------|
| III2R | 0 |
| III2RS | 0 |
| H2F | 21 |
| H2FS | 0 |
| FRAMEWORK | 116639 |
| FRAMEWORKS | 7898 |
| ANTIBOD\$ | 0 |
| ANTIBOD | 241 |
| ANTIBODEIS | 1 |
| ANTIBODES | 64 |
| ANTIBODFIES | 1 |
| ((III2R OR H2F) SAME(ANTIBOD\$ OR FRAMEWORK) AND (B7\$)).USPT,PGPB,JPAB,EPAB,DWPI. | 1 |

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L1: Entry 1 of 2

File: PGPB

Nov 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020176855
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020176855 A1

TITLE: HUMANIZED IMMUNOGLOBULIN REACTIVE WITH B7-2 AND METHODS OF TREATMENT THEREWITH

PUBLICATION-DATE: November 28, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------------|-----------|-------|---------|---------|
| CO, MAN SUNG | CUPERTINO | CA | US | |
| VASQUEZ, MAXIMILIANO | PALO ALTO | CA | US | |
| CARRENO, BEATRIZ | ACTON | MA | US | |
| CELNIKER, ABBIE CHERYL | NEWTON | MA | US | |
| COLLINS, MARY | NATICK | MA | US | |
| GOLDMAN, SAMUEL | ACTON | MA | US | |
| GRAY, GARY S. | BROOKLINE | MA | US | |
| KNIGHT, ANDREA | HAMPTON | NH | US | |
| O'HARA, DENISE | READING | MA | US | |
| RUP, BONITA | READING | MA | US | |
| VELDMAN, GEERTRUIDA M. | SUDBURY | MA | US | |

US-CL-CURRENT: 424/133.1; 424/141.1, 424/143.1, 424/144.1, 424/153.1, 424/173.1,
435/252.3, 435/320.1, 435/326, 435/328, 435/334, 435/343, 435/346, 435/440, 435/455,
435/69.6, 530/387.3, 530/388.1, 530/388.22, 530/388.73, 536/23.1, 536/23.4, 536/23.53

| | | | | | | | | | | | | | |
|----------------------|-----------------------|--------------------------|-----------------------|------------------------|--------------------------------|----------------------|---------------------------|---------------------------|-----------------------------|------------------------|----------------------|---------------------------|-----------------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | FIMC | Draw Desc | Image |
|----------------------|-----------------------|--------------------------|-----------------------|------------------------|--------------------------------|----------------------|---------------------------|---------------------------|-----------------------------|------------------------|----------------------|---------------------------|-----------------------|

2. Document ID: US 6022863 A

L1: Entry 2 of 2

File: USPT

Feb 8, 2000

US-PAT-NO: 6022863
DOCUMENT-IDENTIFIER: US 6022863 A

TITLE: Regulation of gene expression

DATE-ISSUED: February 8, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------|----------|-------|----------|---------|
| Peyman; John A. | Cheshire | CT | | |

US-CL-CURRENT: 514/44; 435/1.1, 435/325, 435/91.1, 536/24.1, 800/13, 800/25

| | | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-------|----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | Image | Drawings | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-------|----------|-------|

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| Term | Documents |
|---|-----------|
| 3D1 | 324 |
| 3D1S | 0 |
| B7-2 | 652 |
| B7-2S | 0 |
| CD86 | 956 |
| CD86S | 0 |
| ANTIBOD\$ | 0 |
| ANTIBOD | 796 |
| ANTIBODAY | 1 |
| ANTIBODEES | 2 |
| ANTIBODEIES | 1 |
| ((('3D1') SAME (ANTIBOD\$ OR HYBRIDOMAS) AND ('B7-2' OR CD86)).USPT,PGPB. | 2 |

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Search Results - Record(s) 1 through 1 of 1 returned.

1. Document ID: ZA 200106982 A WO 200047625 A2 AU 200039988 A NO 200103911 A
EP 1159300 A2 CZ 200102925 A3 BR 200008209 A KR 2002002389 A CN 1360596 A US
20020176855 A1 JP 2002540764 W

L2: Entry 1 of 1

File: DWPI

Feb 26, 2003

DERWENT-ACC-NO: 2000-524532

DERWENT-WEEK: 200321

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TITLE: Humanized immunoglobulin having a binding specificity to B7-1 (derived from ATCC PTA-263), or B7-2 (derived from ATCC CRL-12524) molecules, modulates immune responses and can therefore treat e.g. autoimmune diseases, infectious diseases

INVENTOR: CARRENO, B; CELNIKER, A C ; CO, M S ; COLLINS, M ; FRIEDRICH, S ; GOLDMAN, S ; GRAY, G S ; KNIGHT, A ; OHARA, D ; RUP, B ; VASQUEZ, M ; VELDMAN, G M ; WARNER, G ; GARVIN, W ; GRAY, C S ; STUART, F ; O'HARA, D

PRIORITY-DATA: 1999US-0339596 (June 24, 1999), 1999US-0249011 (February 12, 1999)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|-------------------|-------------------|----------|-------|------------|
| ZA 200106982 A | February 26, 2003 | | 186 | C07K000/00 |
| WO 200047625 A2 | August 17, 2000 | E | 158 | C07K016/28 |
| AU 200039988 A | August 29, 2000 | | 000 | C07K016/28 |
| NO 200103911 A | October 10, 2001 | | 000 | C07K000/00 |
| EP 1159300 A2 | December 5, 2001 | E | 000 | C07K016/28 |
| CZ 200102925 A3 | January 16, 2002 | | 000 | C07K016/28 |
| BR 200008209 A | February 19, 2002 | | 000 | C07K016/28 |
| KR 2002002389 A | January 9, 2002 | | 000 | C07K016/28 |
| CN 1360596 A | July 24, 2002 | | 000 | C07K016/28 |
| US 20020176855 A1 | November 28, 2002 | | 000 | C07H021/02 |
| JP 2002540764 W | December 3, 2002 | | 158 | C12N015/09 |

INT-CL (IPC): A61 K 31/436; A61 K 31/445; A61 K 31/519; A61 K 31/56; A61 K 31/573; A61 K 35/12; A61 K 35/14; A61 K 35/28 ; A61 K 38/00; A61 K 38/13; A61 K 39/00; A61 K 39/395; A61 K 39/40; A61 K 39/42; A61 K 39/505; A61 K 45/00 ; A61 P 1/00; A61 P 1/04; A61 P 1/18; A61 P 3/00; A61 P 3/10; A61 P 7/00; A61 P 7/06; A61 P 11/06; A61 P 17/00; A61 P 19/02; A61 P 25/00; A61 P 29/00; A61 P 31/00; A61 P 35/00; A61 P 35/02; A61 P 37/00; A61 P 37/02; A61 P 37/06; C07 H 21/02; C07 H 21/04; C07 K 0/00; C07 K 16/00; C07 K 16/28; C12 N 1/15; C12 N 1/19; C12 N 1/20; C12 N 1/21; C12 N 5/00; C12 N 5/06; C12 N 5/10; C12 N 5/12; C12 N 5/16; C12 N 15/00; C12 N 15/09; C12 N 15/13; C12 N 15/62; C12 N 15/63; C12 N 15/70; C12 N 15/74; C12 N 15/85; C12 N 15/87; C12 P 21/04; C12 P 21/08; G01 N 33/53; G01 N 33/533; G01 N 33/534; G01 N 33/535; G01 N 33/577 ; G01 N 33/68; A61 K 31:445; A61 K 31:56; A61 K 38:13; A61 K 39/395; A61 K 39/395; A61 K 39/395; A61 K 39/395; A61 K 39/00

Full Title Citation Front Review Classification Date Reference Sequence Attachments

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| Term | Documents |
|--|-----------|
| 3D1 | 70 |
| 3D1S | 0 |
| B7-2 | 47 |
| B7-2S | 0 |
| CD86 | 75 |
| CD86S | 0 |
| ANTIBOD\$ | 0 |
| ANTIBOD | 1 |
| ANTIBODES | 1 |
| ANTIBODIE | 2 |
| ((('3D1') SAME (ANTIBOD\$ OR HYBRIDOMAS) AND ('B7-2' OR CD86)).JPAB,EPAB,DWPI. | 1 |

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L4: Entry 1 of 1

File: PGPB

Nov 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020176855
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020176855 A1

TITLE: HUMANIZED IMMUNOGLOBULIN REACTIVE WITH B7-2 AND METHODS OF TREATMENT THEREWITH

PUBLICATION-DATE: November 28, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------------|-----------|-------|---------|---------|
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| CELNIKER, ABBIE CHERYL | NEWTON | MA | US | |
| COLLINS, MARY | NATICK | MA | US | |
| GOLDMAN, SAMUEL | ACTON | MA | US | |
| GRAY, GARY S. | BROOKLINE | MA | US | |
| KNIGHT, ANDREA | HAMPTON | NH | US | |
| O'HARA, DENISE | READING | MA | US | |
| RUP, BONITA | READING | MA | US | |
| VELDMAN, GEERTRUIDA M. | SUDBURY | MA | US | |

US-CL-CURRENT: 424/133.1; 424/141.1, 424/143.1, 424/144.1, 424/153.1, 424/173.1,
435/252.3, 435/320.1, 435/326, 435/328, 435/334, 435/343, 435/346, 435/440, 435/455,
435/69.6, 530/387.3, 530/388.1, 530/388.22, 530/388.73, 536/23.1, 536/23.4, 536/23.53

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| Term | Documents |
|--|-----------|
| III2R | 0 |
| III2RS | 0 |
| H2F | 15 |
| H2FS | 0 |
| FRAMEWORK | 81254 |
| FRAMEWORKS | 5738 |
| B7-2 | 652 |
| B7-2S | 0 |
| CD86 | 956 |
| CD86S | 0 |
| ANTIBODS | 0 |
| ((III2R OR H2F) SAME(ANTIBODS OR FRAMEWORK) AND ('B7-2' OR CD86)).USPT,PGPB. | 1 |

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| Term | Documents |
|---|-----------|
| III2R | 0 |
| III2RS | 0 |
| H2F | 15 |
| H2FS | 0 |
| FRAMEWORK | 81254 |
| FRAMEWORKS | 5738 |
| B7-2 | 652 |
| B7-2S | 0 |
| CD86 | 956 |
| CD86S | 0 |
| ANTIBOD\$ | 0 |
| ((III2R OR H2F) SAME(ANTIBOD\$ OR FRAMEWORK) AND ('B7-2' OR CD86)).USPT,PGPB. | 1 |

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L4

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*DB=USPT,PGPB; PLUR=YES; OP=ADJ*L4 (III2R or H2F) same(antibod\$ or framework) and ('b7-2' or cd86)1 L4*DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*L3 (III2R or H2F) same(antibod\$ or framework) and ('b7-2' or cd86)0 L3L2 ('3d1') same (antibod\$ or hybridoma\$) and ('b7-2' or cd86)1 L2*DB=USPT,PGPB; PLUR=YES; OP=ADJ*L1 ('3d1') same (antibod\$ or hybridoma\$) and ('b7-2' or cd86)2 L1

END OF SEARCH HISTORY

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

| Term | Documents |
|--|-----------|
| III2R | 0 |
| III2RS | 0 |
| H2F | 21 |
| H2FS | 0 |
| FRAMEWORK | 116639 |
| FRAMEWORKS | 7898 |
| ANTIBOD\$ | 0 |
| ANTIBOD | 241 |
| ANTIBODEIS | 1 |
| ANTIBODES | 64 |
| ANTIBODFIES | 1 |
| ((III2R OR H2F) SAME(ANTIBOD\$ OR FRAMEWORK) AND (B7\$)).USPT,PGPB,JPAB,EPAB,DWPI. | 1 |

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Database: IBM Technical Disclosure Bulletins

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